

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-23. (Canceled)

24. (Currently amended) A method of generating a patient report, comprising:
presenting a list of report types, each report type corresponding to a body section

CT;

receiving selection information indicative of a selected report type, the selected
report type being associated with a plurality of organs imaged by a CT scan of the body section
corresponding to the selected report type;

for the selected report type:

presenting an organ list of the associated organs imaged by a CT scan of
the body section corresponding to the selected report type; and

for each associated organ, presenting a list of applicable medical
descriptions and receiving a selected applicable medical description, wherein the selected
applicable medical description is associated with said each associated organ; and

outputting a patient report comprising the medical descriptions of the associated
organs in the selected report type.

25. (Previously presented) The method of claim 24, wherein the steps of
receiving a selected applicable medical description includes receiving input from an operator.

26. (Previously presented) The method of claim 24, further comprising
receiving a composed medical description and associating the composed medical description to
one of the associated organs corresponding to the selected report.

1 27. (Previously presented) The method of claim 26, wherein receiving a
2 composed medical description includes editing a standard medical description.

1 28. (Previously presented) The method of claim 26, wherein receiving a
2 composed medical description includes receiving a user provided description.

29-30. (Canceled)

1 31. (Previously presented) The method of claim 24, wherein the list of report
2 types is presented in a pop-up menu.

1 32. (Previously presented) The method of claim 25, wherein the list of
2 applicable medical descriptions is presented in a pop-up menu.

1 33. (Previously presented) The method of claim 24, wherein outputting a
2 patient report includes printing out the patient report.

1 34. (Previously presented) The method of claim 24, wherein outputting a
2 patient report comprises displaying the patient report on a computer screen.

1 35. (Previously presented) The method of claim 24, wherein the organ list is
2 presented in its entirety on a screen.

1 36. (Previously presented) The method of claim 24, further comprising
2 generating a billing report associated with the selected report.

1 37. (Currently amended) A computer system for generating a patient report,
2 comprising:
3 a system configured to display an on-screen menu comprising a list of report
4 types, each report type corresponding to a body section CT;
5 a system configured to receive selection information indicative of a selected
6 report type, the selected report type being associated with a plurality of organs imaged by a CT
7 scan of the body section corresponding to the selected report type;
8 for the selected report type:
9 a system configured to display an on-screen organ list of the associated
10 organs imaged by the CT scan of the body section corresponding to the selected report type and
11 to display a list of applicable medical descriptions for each associated organ; and
12 a system configured to receive information indicative of a medical
13 description for at least one of the associated organs corresponding to the selected report type; and
14 a system configured to output a patient report comprising the medical descriptions
15 of the associated organs in the selected report type.

1 38. (Previously presented) The computer system of claim 37, wherein the
2 system configured to receive information indicative of a medical description is further
3 configured to permit an operator to select one of the standard medical descriptions for each
4 organ.

1 39. (Previously presented) The computer system of claim 38, wherein the
2 system configured to display an on-screen organ list of organs associated with a report type is
3 further configured to display the applicable medical descriptions in a pop-up menu.

1 40. (Previously presented) The computer system of claim 37, wherein the
2 system configured to display an on-screen menu comprising a list of report types is further
3 configured to receive from a user a composed medical description for one of the associated
4 organs.

1 41. (Previously presented) The computer system of claim 37, wherein the
2 system configured to display an on-screen menu comprising a list of report types is further
3 configured to display the list of report types in a pop-up menu.

1 42. (Previously presented) The computer system of claim 37, wherein the on-
2 screen organ list of associated organs is displayed in its entirety on a single computer screen.

1 43. (Previously presented) The computer system of claim 37, further
2 comprising a system configured to generate a billing report of the associated organs
3 corresponding to the selected report type, wherein a billing entry is made for each of the
4 associated organs.

1 44. (Currently amended) A computer user interface for generating a patient
2 report, comprising:
3 a first screen presenting an operator with a menu of selectable report types, each
4 report type corresponding to a body section CT ~~each report type containing medical descriptions~~
5 ~~of organs associated with said each report type;~~
6 a second screen presenting the operator with an on-screen organ list of one or
7 more organs imaged by a CT scan of the body section associated with a selected one of the report
8 types, wherein a menu of selectable standard medical descriptions is provided for each of the
9 associated organs, the second screen being presented in response to the user selecting one of the
10 report types; and
11 a selection to output a patient report comprising the medical descriptions of the
12 associated organs in the selected report type.

1 45. (Previously presented) The method of claim 24, wherein the list of organs
2 in the patient report comprises a subset of an organ list corresponding to the report type.

1 46. (Previously presented) The computer system of claim 37 , wherein the list
2 of organs in the patient report comprises a subset of an organ list corresponding to the report
3 type.

1 47. (Previously presented) The user interface of claim 44, wherein the list of
2 organs in the patient report comprises a subset of an organ list corresponding to the report type.

1 48. (Previously presented) The method of claim 24, wherein the report types
2 may be customized by the operator.

1 49. (Previously presented) The computer system of claim 37, wherein the
2 report types may be customized by the operator.

 50. (Previously presented) The computer user interface of claim 44, wherein
the report types may be customized by the operator.